

I S O E T I S.

Lin. Gen Plan. 1184.

I S O E T I S lacustris.

Sp. Pl. 1563. *Flo. Angl.* 462. *Scot.* 683. *Dan.* 191. *Ray Syn.* 306. *Dill. Musc. Tab.* 80. *Fig.* 2.

T A B. XLI.

QUILL WORT.

THE root consists of numerous strong, white, round fibres, which are connected together under the base of the leaves, and descend deep into the mud, at the bottom of lakes.

The leaves grow eight or ten from the same root, are four or five inches long, flat or plain on the inside, round or gibous on the outside; each consists of several fistular tubes, slender, and imbedded in a soft spongy substance. These tubes are furnished with small diaphragms, at certain distances, and are surrounded with one common, smooth, pale-green cover; and thus the leaf is constructed. When newly taken out of the water, it is pellucid; and, if viewed between the eye and the light

